

Date: Thu, 16 Dec 93 04:30:06 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1469
To: Info-Hams

Info-Hams Digest Thu, 16 Dec 93 Volume 93 : Issue 1469

Today's Topics:

 ARLP049 Propagation de KT7H
 Best low-cost WEFAX SW/HW
 Bravo, Bravo +, etc. pager options and programming ?
 HDN Releases

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 14 Dec 1993 15:05:16 +0000
From: sdd.hp.com!math.ohio-state.edu!howland.reston.ans.net!pipex!uknet!demon!
abacus!dmb@network.ucsd.edu
Subject: ARLP049 Propagation de KT7H
To: info-hams@ucsd.edu

In article <\$arlp049.1993@ampr.org>, MB Grant <marcbg@netcom.com> wrote:

>SB PROP @ ARL \$ARLP049 ARLP049 Propagation de KT7H ZCZC
>

>Sunspot Numbers from December 2 through 8 were 85, 97, 99,
>89, 95, 99 and 84, with a mean of 92.6. 10.7 cm flux was
>104.3, 105.6, 105, 101, 103, 107 and 105.1, with a mean of
>104.4.

07/12 DH: Observed 10.7 cm flux/Equivalent Sunspot Number : 103/052
 CO: 10.7 FLUX=107.0 90-AVG=097 SSN=099 BKI=2212 5334 BAI=016

08/12 DH: Observed 10.7 cm flux/Equivalent Sunspot Number : 107/057
 CO: 10.7 FLUX=105.1 90-AVG=097 SSN=084 BKI=5565 5331 BAI=038

DH: Dave Horsfall
CO: Cary Oler

Dave Horsfalls reports give 52 and 57 as the "Equivalent Sunspot Numbers" for the 7th and 8th. Cary Oler reports SSN=099 and 084 for these dates, which ties in with this report. What is the difference between "Equivalent Sunspot Number" and sunspot number ? Also why do the 10.7 flux figures differ ? Is there a geographic factor involved somewhere ?

-David.

— —

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Email: dmb@abacus.demon.co.uk Fax: +44 71 839 7445

Here's a koan: If you have ice-cream I will give you some. If you have none,
I will take it away from you. (it's an ice-cream koan).

Date: 14 Dec 1993 14:20:00 GMT
From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!usenet.ins.cwru.edu!
nigel.msen.com!ilium!gdls.com!usenet@network.ucsd.edu
Subject: Best low-cost WEFAX SW/HW
To: info-hams@ucsd.edu

I'd like to explore Weather FAX at a reasonable cost. I noticed several commercial packages around \$100 or so (AEA, SSC, etc) and one shareware with a homebrew interface.

Does anyone have any recommendations as to the best way to go. I would like to keep the cost less than \$150, as that's all my dog has saved up for my Christmas present :-)

Thanks

Bill

Date: Tue, 14 Dec 1993 17:58:37 GMT
From: netcomsv!netcom.com!btoback@decwrl.dec.com
Subject: Bravo, Bravo +, etc. pager options and programming ?
To: info-hams@ucsd.edu

In article <1993Dec14.012520.27012@mnemosyne.cs.du.edu> mwgordon@nyx10.cs.du.edu (Mike Gordon) writes:

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> Due to a career change, I will be back to using a pager soon. About
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>four years ago, I was on a Bravo, now I see that the paging companies are
>pushing a variety of numeric pagers, including the Bravo + (or 2?), Bravo
>Express, the Freespirit (rounded looking moto pager) and those CHEAP NEC
>models. I'd like to stay with a Motorola, (I hear nothing but problems

Since you posted this in the amateur radio newsgroup, I'll tell you that
my DJ-580 has a built-in pager with priority override. It operates any time
I'm within a mile or so of the PacTel Paging transmitter, which is a mile
or so up the road from my office. You'll have to learn what your own
alert tone sounds like, though, since I can't seem to get the DJ580 to
decode the page -- it just plays the audio. :-)

> Also, has anyone figured out how to program a Bravo through the 3
>contacts near the battery? (Without having to pay the paging company big
>\$ to do it?)

Oh-oh. Sounds like you're one of those nasty, nothing-short-of-criminals
that Motorola is after :-).

> On a more serious note, last time I was on a pager, my call-in number
>used to be occupied by a "dealer". (And I don't mean a used car dealer.)

The paging company _should_ be willing to give you a new number. I suddenly
started getting pages for number "5000" at random times up to a dozen
times a day. I called the paging company, and they offered to change
my PIN. (They noted that I had a five-digit PIN, which (unbeknownst to me) was
status symbol of some kind, and thought I should keep it unless the
problem got out of hand.) I still get one or two pages a week; if anybody
on the net is doing it, YOU'VE GOT THE WRONG PIN!!! :-) They also said
that they'd abate the charges if the volume got to the point that I was
charged extra for it.

-- Bruce Toback

Date: Tue, 14 Dec 1993 00:49:05
From: sdd.hp.com!cs.utexas.edu!howland.reston.ans.net!paladin.american.edu!
europa.eng.gtefsd.com!news.umbc.edu!eff!news.kei.com!news.oc.com!utacfd.uta.edu!
rwsys!ocitor!FredGate@network.ucsd.
Subject: HDN Releases
To: info-hams@ucsd.edu

The following files were processed Tuesday 12-14-93:

HAMPACK [HAM: Packet Communications programs]

MOPT116.EXE (284614 bytes) Utilities for MSYS ver 1.16 packet
radio BBS system
MSYS116.EXE (339136 bytes) MSYS ver 1.16 packet radio BBS
system
MSYSUSR.ZIP (17011 bytes) MSYS ver 1.16 USER MANUAL

640761 bytes in 3 file(s)

Total of 640761 bytes in 3 file(s)

Files are available via Anonymous-FTP from ftp.fidonet.org
IP NET address 140.98.2.1

Directories are:

pub/fidonet/ham/hamnews (Bulletins)
/hamant (Antennas)
/hamsat (Sat. prg/Amsat Bulletins)
/hampack (Packet)
/hamelec (Formulas)
/hamtrain (Training Material)
/hamlog (Logging Programs)
/hamcomm (APLink/JvFax/Rtty/etc)
/hammods (Equip modification)
/hamswl (SWBC Skeds/Frequencies)
/hamscan (Scanner Frequencies)
/hamutil (Operating aids/utils)
/hamsrc (Source code to programs)
/hamdemo (Demos of new ham software)
/hamnos (TCP/IP and NOS related software)

Files may be downloaded via land-line at (214) 226-1181 or (214) 226-1182.
1.2 to 16.8K, 23 hours a day .

When ask for Full Name, enter: Guest;guest <return>

lee - wa5eha
Ham Distribution Net

* Origin: Ham Distribution Net Coordinator / Node 1 (1:124/7009)

End of Info-Hams Digest V93 #1469

